| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L2       | 1193 | (525/56).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF .   | 2006/05/09 20:40 |
| L3       | 769  | (525/62).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF ·   | 2006/05/09 20:40 |
| L4       | 699  | L2 and (blend or mixture)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/09 20:41 |
| L5       | 391  | L3 and (blend or mixture)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR .                | ON      | 2006/05/09 20:41 |
| L6       | 216  | (polyvinyl adj acetal) same "maleic<br>acid" same "vinyl alcohol" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/09 20:42 |
| L7       | 0    | L4 and L6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR ·                | ON      | 2006/05/09 20:42 |
| S2       | . 33 | Steuer-Martin\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/04 16:24 |
| S3 .     |      | Jonas-Simon\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/04 16:24 |
| S4       | 7    | "2,332,899".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/09 12:10 |

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| S5   | 2     | "2,882,161".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:18 |
| S6 . | 2     | "5,565,027".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:20 |
| S7   | 2     | "20050239960"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:30 |
| S8   | 419   | acetyl with "vinyl alcohol"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:31 |
| S9   | 3     | acetyl with "itaconic acid" with "vinyl alcohol"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON: | 2006/05/04 17:36 |
| S10  | 10    | acetyl with "maleic acid" with "vinyl<br>alcohol"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR · | ON  | 2006/05/04 17:46 |
| S11  | 0     | (polyvinyl adj acetyl) with "maleic<br>acid" with "vinyl alcohol" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:46 |
| S12  | 0     | (polyvinyl adj acetyl) same "maleic<br>acid" same "vinyl alcohol" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:48 |
| S13  | 111   | polyvinyl adj acetyl  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 17:47 |
| S14  | 15366 | polyvinyl adj acetal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2006/05/04 18:22 |

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| S15 | 216  | (polyvinyl adj acetal) same "maleic<br>acid" same "vinyl alcohol"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:00 |
| S16 | 160  | (polyvinyl adj acetal) with "maleic<br>acid" with "vinyl alcohol"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | .OR  | ON   | 2006/05/04 17:48 |
| S17 | 22   | (polyvinyl adj acetal) with "itaconic<br>acid" with "vinyl alcohol" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 17:55 |
| S18 |      | EP-216083\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR T | ON · | 2006/05/09 10:31 |
| S19 | 61   | S15 and "itaconic acid"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:01 |
| S20 | 1906 | (polyvinyl adj acetal).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:23 |
| S21 | 122  | S20 and crosslink\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON . | 2006/05/04 18:38 |
| S22 | 2    | "5,332,774".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:29 |
| S23 | 7    | "2,187,570".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:32 |
| S24 | 2    | "4,814,529".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON   | 2006/05/04 18:34 |

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| S25        | 3  | "4,306,031".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/04 18:35 |
| S26        | 65 | S21 and (mixture or blend) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/04 18:38 |
| S27        | 59 | Papenfuhs-Bernd\$.in.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | ·OR | ON | 2006/05/05 10:37 |
| S28        | 2  | "4,670,507".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 10:43 |
| S29        | 1  | DE-10011096\$.did.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 10:51 |
| : S30      | 2  | "4,808,508".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 10:54 |
| <b>531</b> | 2  | "6,541,181".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 11:03 |
| S32        | 2  | "4,361,625".pn.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 11:07 |
| S33        | 0  | EP-070394\$.did.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ОN | 2006/05/05 11:07 |
| 534        | 0  | EP-0070394\$.did.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | ON | 2006/05/05 11:08 |

| S35 | 1   | EP-174479\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/09 10:29 |
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| S36 | 3   | "4,335,036".pn.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/05 11:12 |
| S37 | . 2 | EP-1180528-\$.did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/09 10:30 |
| S38 | 2   | EP-1180529-\$.did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/09 10:30 |
| S39 | . 1 | EP-477900-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/09 10:31 |
| S40 | 2   | "6,808,858".pn.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/09 10:34 |